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DEC 15 2004

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December 15, 2004

**GROUP: 1635**

**FAX NUMBER: 1-703-872-9307**

**ATTORNEY DOCKET NO.: ISPH-0524**

**SERIAL NO.: 09/734,847**

**FILED: December 12, 2000**

**CUSTOMER NO.: 32862**

**CONFIRMATION NO.: 4732**

**NUMBER OF PAGES: 22**  
(including this sheet)

**MESSAGE:** Attached is an Amendment Transmittal Letter (in duplicate)  
and an Amendment in response to Final Rejection dated September 15, 2004.

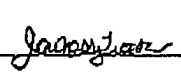
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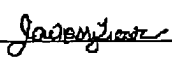
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<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				Docket No. <b>ISPH-0524</b>	
Applicant(s): <b>Bennett et al.</b>					
Application No. <b>09/734,847</b>	Filing Date <b>December 12, 2000</b>	Examiner <b>Tracy Vivemore</b>	Customer No. <b>32862</b>	Group Art Unit <b>1635</b>	Confirmation No. <b>4732</b>
Invention: <b>ALTERATION OF CELLULAR BEHAVIOR BY ANTISENSE MODULATION OF mRNA PROCESSING</b>					
<b>COMMISSIONER FOR PATENTS:</b>					
Transmitted herewith is an amendment in the above-identified application.				<b>DEC 15 2004</b>	
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	30 -	33 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	1 -	3 =	0 x	\$86.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>50-1619</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.					
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
 _____ Signature			Dated: <b>December 15, 2004</b>		
<b>Jane Massey Licata</b> <b>Reg. No. 32,257</b> <b>Licata &amp; Tyrrell P.C.</b> <b>66 E. Main Street</b> <b>Marlton, NJ 08053</b> <b>Tel: 856-810-1515</b> <b>Fax: 856-810-1454</b>			<div style="border: 1px solid black; padding: 5px;">         I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____          _____          (Date)       </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">         _____          Signature of Person Mailing Correspondence       </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">         _____          Typed or Printed Name of Person Mailing Correspondence       </div>		
CC:					

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				Docket No. ISPH-0524									
Applicant(s): Bennett et al.													
Application No. 09/734,847	Filing Date December 12, 2000	Examiner Tracy Vivemore	Customer No. 32862	Group Art Unit 1635	Confirmation No. 4732								
Invention: <b>ALTERATION OF CELLULAR BEHAVIOR BY ANTISENSE MODULATION OF mRNA PROCESSING</b>													
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Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00								
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Jane Massey Licata Reg. No. 32,257 Licata & Tyrrell P.C. 66 E. Main Street Marlton, NJ 08053 Tel: 856-810-1515 Fax: 856-810-1454			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____</td> </tr> <tr> <td colspan="2" style="text-align: center;">(Date)</td> </tr> <tr> <td colspan="2" style="text-align: center;">_____ Signature of Person Mailing Correspondence</td> </tr> <tr> <td colspan="2" style="text-align: center;">_____ Typed or Printed Name of Person Mailing Correspondence</td> </tr> </table>			I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____		(Date)		_____ Signature of Person Mailing Correspondence		_____ Typed or Printed Name of Person Mailing Correspondence	
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(Date)													
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CC:													



DEC 15 2004

RESPONSE UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 1635

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: ISPH-0524  
Inventors: Bennett et al.  
Serial No.: 09/734,847  
Filing Date: December 12, 2000  
Examiner: Tracy Vivlemore  
Customer No.: 32862  
Group Art Unit: 1635  
Confirmation No.: 4732  
Title: Alteration of Cellular Behavior by  
Antisense Modulation of mRNA Processing

## Certificate of Facsimile Transmission

I hereby certify that this paper is being facsimile  
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the date shown below.

On December 15, 2004

Jane Massey Licata  
Jane Massey Licata Registration No. 32,257

Commissioner for Patents  
Washington, DC 20231

Reply under 37 C.F.R. § 1.116

This is a reply to the Office Action mailed September 15,  
2004 setting a three (3) month statutory period for response.  
Please enter the following amendments and remarks into the  
record.

Attorney Docket No.: ISPH-0524  
Inventors: Bennett et al.  
Serial No.: 09/734,847  
Filing Date: December 12, 2000  
Page 2

**Amendments to the Claims** begin on page 3 of this paper.

**Remarks** begin on page 9 of this paper.